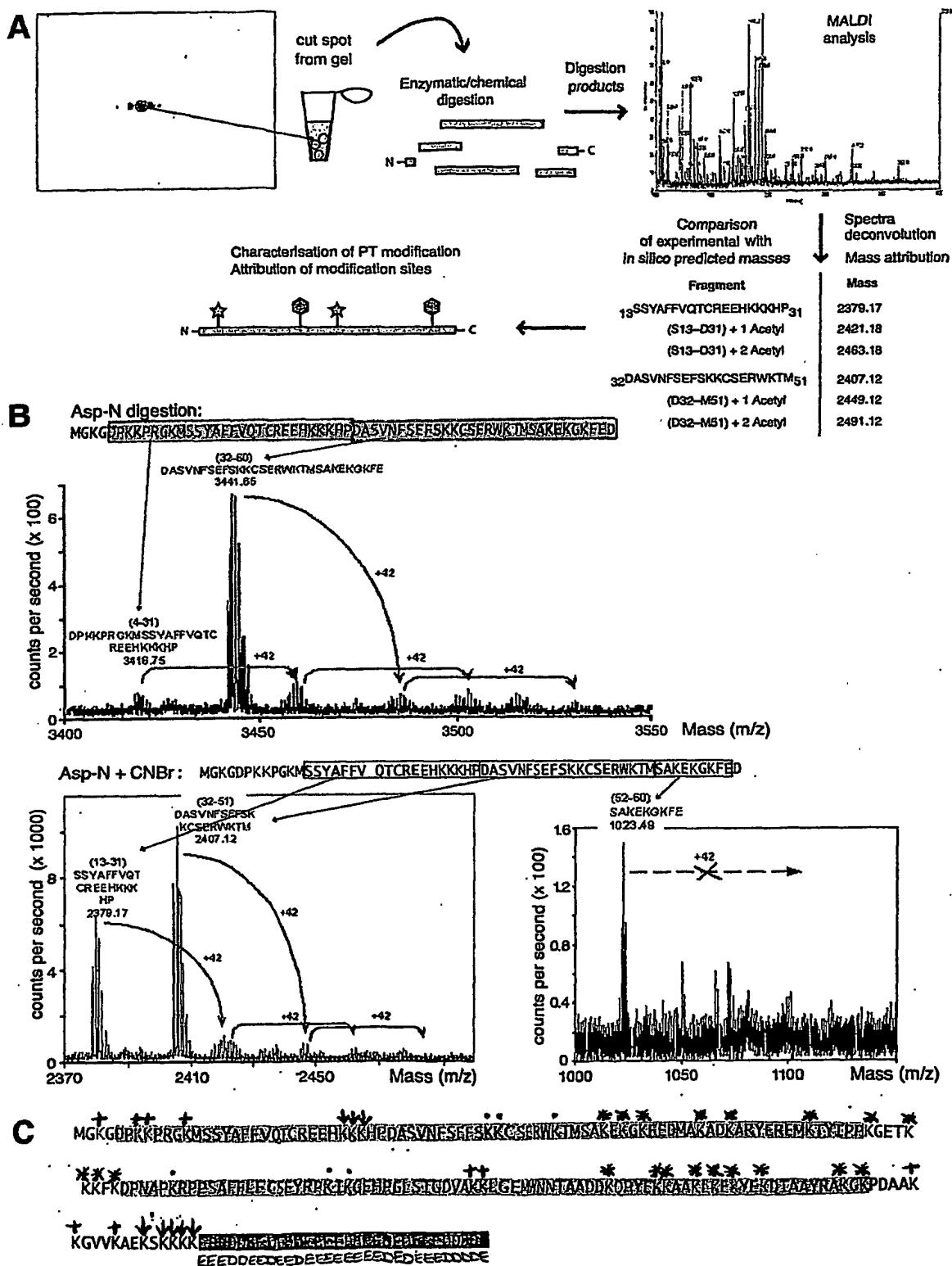


Fig. 1

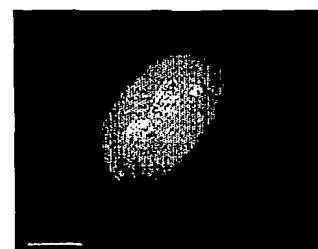
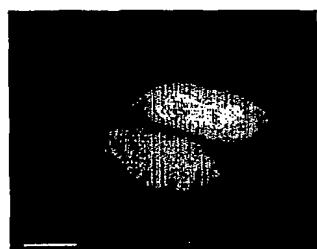
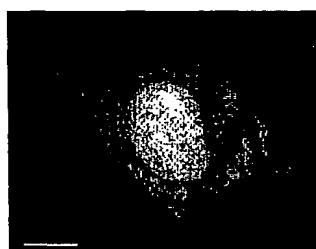
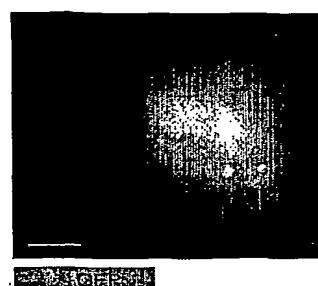


**Figure 2**

**A**

rat HMGB1  
human p53  
human Progesterone Receptor  
Xenopus Nucleoplasmin

27 KK KHPDASVN FSEF SK K13.  
KRAL PNNTSSSPQPKKK  
RKCCQAGMVL GGRKFKK  
KRPAATKKAGQAKKKL



NLS EKSKKKKK

NLS EKSKKKKK

NLS EKSKKKKK

KKK&gt;QQQ

KKK&gt;QQQ

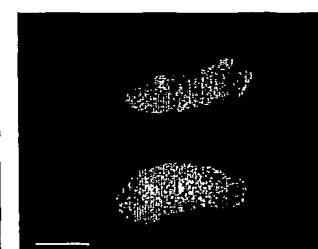
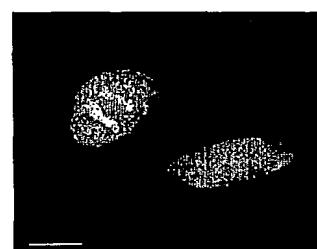
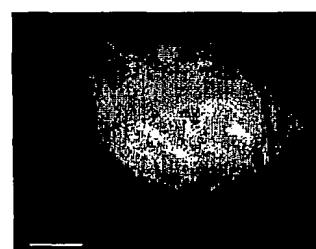
KKK&gt;AAA

**B**

HMGB1 rat 178 EKSKKKKK 184  
database  
19 hits: 17 nuclear

EKSKKKK  
QKSKKKK  
KKS KKKK  
DKSKKKK  
SKSKKKK

HMGB1 rat  
ZFY1 mouse  
TF3A bufam  
SSRP1 mouse  
GATA-C Drosophila



NLS EKSKKKKK

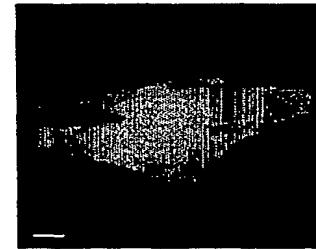
NLS EKSKKKKK

NLS EKSKKKKK

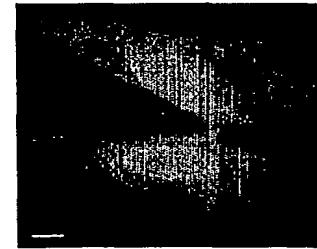
KKK&gt;QQQ

KKK&gt;QQQ

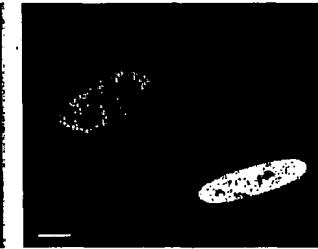
KKK&gt;AAA

**C**

2x (KKK&gt;QQQ)



2x (KKK&gt;AAA)



2x (KKK&gt;RRR)

Figure 3

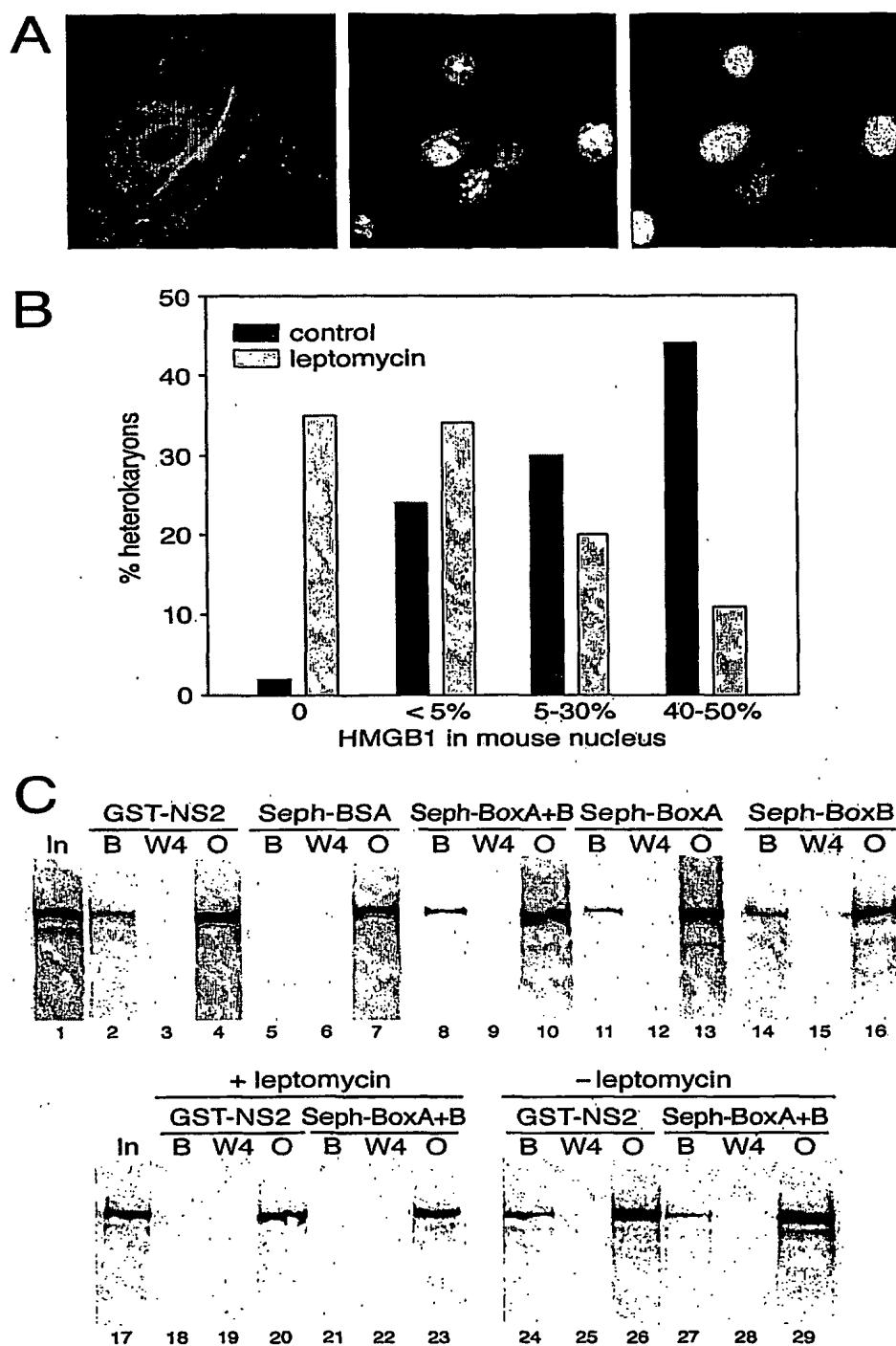
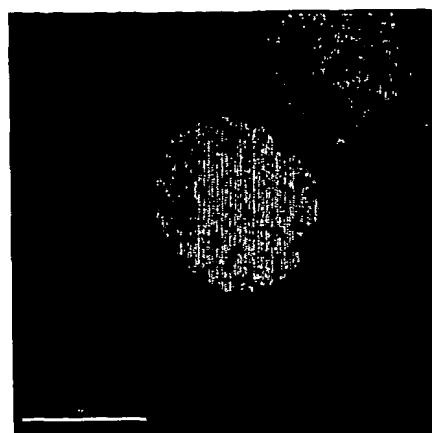
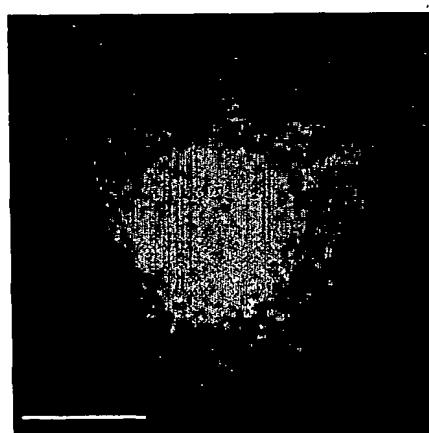
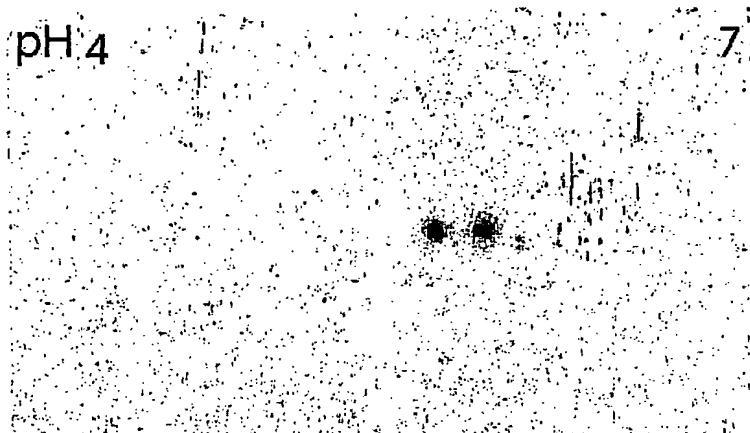


Figure 4

immunofluorescence 2D electrophoresis & immunoblotting



control monocytes



LPS treated monocytes

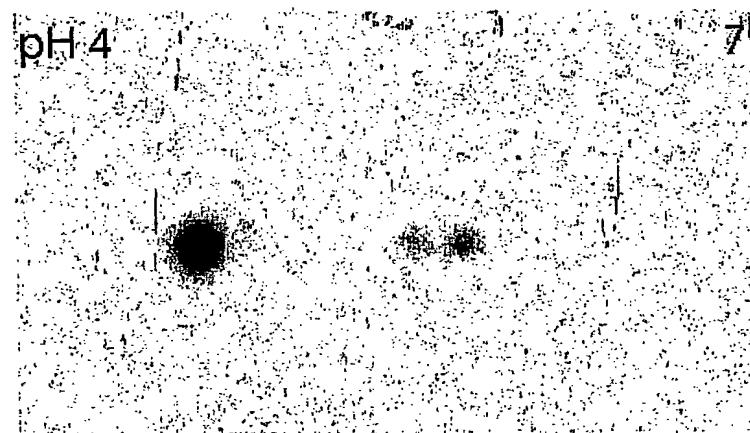


Figure 5

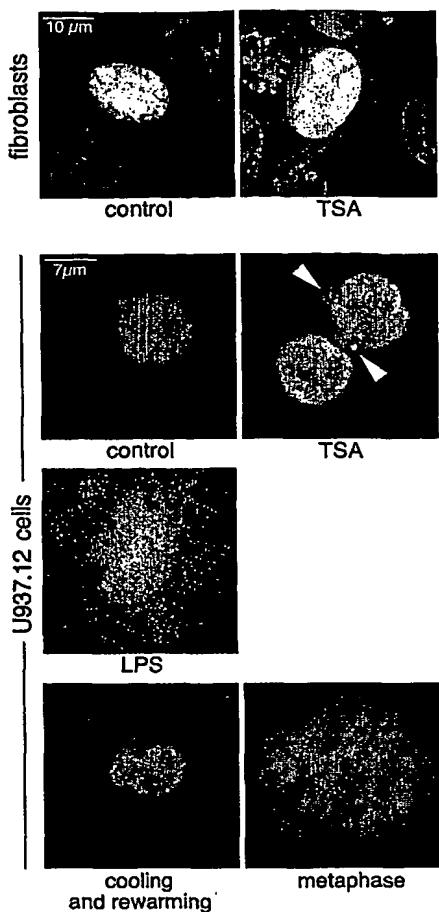


Figure 6

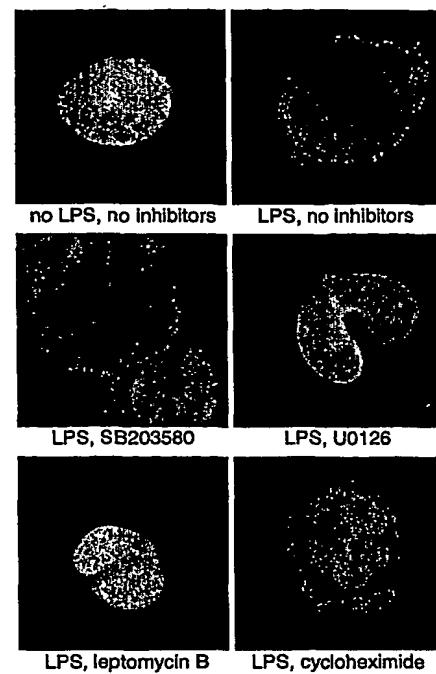


Figure 7

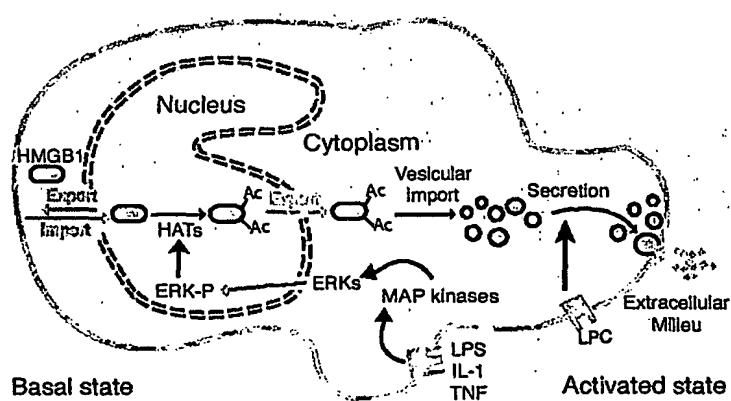


Figure 8

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